

Product Data Sheet

Amphotericin B Solution (100x)

Product No. GB-AMP-100A



Packing. 50 ml, 100 ml

Storage. - 20°C

General Information:-

Amphotericin B Solution is a formulation of amphotericin B with sodium deoxycholate as an emulsifying agent to maintain the suspension. Amphotericin B prevents the growth of fungi by causing an increase in fungal plasma membrane permeability. It is used to prevent the contamination of cell cultures by yeast and multicellular fungi. Amphotericin B Solution is prepared in cell culture grade water and provided as a ready to use 100x concentrate.

Applications:-

-  Antifungal spectrum
-  Interacts with membranes of fungi

Product Specifications:-

Appearance	Clear frozen liquid
Thawing	Overnight at +2°C to +8°C. Swirl gently to homogenize
Working concentration	Recommended final concentration: 10 ml/l
Amphotericin B	250
Sodium deoxycholate	205

This product is for research use only.